

RESPONSE AND AMENDMENT

COMMISSIONER FOR PATENTS

For MULTI-FUNCTIONAL POLYMERS

Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated October 17, 2006, the Applicants, through their attorney, respond as follows.

Amendments to the Claim are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.